Climate Change and East Coast Fisheries

Management and Governance
Workshop Overview



FISHERIES
Leadership &
Sustainability







Participation

- East Coast Councils
- ASMFC
- NOAA Fisheries –
 HQ,GARFO,SERO, NEFSC
- DFO Newfoundland
- NGOs





Rapid Assessments

- Impacts
- Management
- Governance





Challenges

- Uncertainty
- Productivity changes
- Spatial and temporal changes
- Ocean Acidification
- Implementation delay





Scenarios

- Misread signals
- Jurisdictional disconnects
- Late management response
- Management gaps
- Erosion of management effectiveness
- New bycatch and "choke" species





Solutions

- Adapt representation in decisions
- Consider climate dynamics
- Develop new decision-support tools
- Use EBFM
- Size, diversity, and flexibility of fleet
- Improved data collection
- Regulatory streamlining





Managing Climate-ready Fisheries: Takeaways

- Root cause of impacts
- "Not a normal day"
- Uncertainty manage and reduce
- Coordination
- Flexibility, adaptability, timeliness





Thank You!